



Hewlett-Packard Company
3404 E. Harmony Road
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To
Nadine Clark

Company
United States Patent &
Trademark Office

Telephone
(703) 308-9250

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(703) 308-5083

From
Laura M. Clark
Legal Administrator
Hewlett-Packard Company

Subject
Application No. 09/497,533
Issue Fee paid 11/16/2004

Number of Pages
5 (including cover)

Date
April 5, 2005

Pursuant to your conversation this morning with William Streeter, Patent Attorney for Hewlett-Packard, I am enclosing herein for your reference a copy of the Issue Fee Transmittal package faxed to the U.S.P.T.O. on 11/16/2004 for the above-referenced application.

Please acknowledge receipt of this copy by calling and leaving a message on with either myself (970) 898-2993 or Mr. Streeter (970) 898-3886, or by sending one of us a quick e-mail message at the address listed below.

Thank you for your assistance.

Laura M. Clark
Legal Administrator
For William Streeter, Patent Attorney
Laura Clark's Phone: (970) 898-2993
Bill Streeter's Phone: (970) 898-3886
Laura Clark's E-mail: laura.m.clark@hp.com
Bill Streeter's E-mail: bill.streeter@hp.com

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 3 should be completed when appropriate. All further correspondence including the Patent, Advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless directed below or directed otherwise in Block 1, by (a) specifying a new correspondence address, and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

These fee transmittal sheets may be used for any change of address.

116/000042 0000 102497004

HEWLETT PACKARD COMPANY
P.O. BOX 223100, 3404 E. HARMONY ROAD
INTELLECTUAL PROPERTY ADMINISTRATION
PORT CHALMERS, FL 32871-2400

09/497,533

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|---------------|-------------|----------------------|--------------------|-----------------|
| APPLN. NUMBER | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO | CONFIRMATION NO |
| 116/000042 | 10/05/2004 | Samuel O. Naffziger | 10940471-1 | 7597 |

CODE OF INVENTION, IDENTIFYING EXECUTION, READY INSTRUCTIONS AND ALLOCATING PORTS ASSOCIATED WITH EXECUTION RESOURCES IN WHICH THE ORDER PROCESSOR

| APPLN. NUMBER | NAME (S) OF SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---------------------|--------------------------|-----------|-----------------|------------------|------------|
| 116/000042 | N/A | \$1,370 | \$6 | \$1,370 | 01/19/2005 |
| EXAMINER | | ART UNIT | CLASS-Subclass | | |
| MARKNESS, CHARLES A | | 2163 | 713-215000 | | |

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| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.31) | 2. For printing on the patent front page, (a) the names of up to 3 registered patent attorneys or agents OR, alternatively, |
| 3. Change in correspondence address (or Change of Correspondence Address, form PTO-8B) is attached. | (b) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |
| 4. If "Fee Address" information is "Fee Address" Indication form (PTO-8B) is attached. Authorization of a Customer Number is required. | |

1. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PTO-152, M-15 (Unless an assignee is identified below, no assignee name will appear on the patent. If an assignee is identified below, the document has been filed for recordation as of the date of 37 CFR 1.14. Completion of this form is NOT a substitute for filing an assignment.)

(A) NAME OF ASSIGNEE

Hewlett-Packard Development Company, L.P.

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Houston, Texas

Please check the appropriate license category or categories (will not be printed on the patent) Individual Corporation or other private group entity Government

The following fees are enclosed

4b. Payment of Fees

Cash

A check in the amount of the fee(s) is enclosed.

Payment by credit card form PTO-208 is attached

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-2022 (enclose an extra copy of this form)

Change in Entity Status (from status indicated above)

Applicant claims SMALL ENTITY status. See 37 CFR 1.23.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the issue fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. Note: The issue fee and Publication fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Customer Signature William P. O'Meara

Date 10/12/2004

Typed or printed name

Registration No. 29,962

This collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application for a patent or to renew an application by 37 CFR 1.22 and 17 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and maintaining the information. Response to this form is required under the law. The use of this form is voluntary. The public burden estimate does not include the time for reading the instructions, the time necessary to understand the instructions, or time for collecting information that is not required by law. The public burden estimate does not include the time necessary to understand the instructions, the time necessary to collect information that is not required by law, or the time necessary to process the information collected.

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Cover
Page

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Alexandria, Virginia 22313-1450

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(Current correspondence address is the Party's last change of address)

11/16/2004

10/27/2004

HEWLETT PACKARD COMPANY
P.O. BOX 272400, 3804 E HARMONY ROAD
INTELLECTUAL PROPERTY ADMINISTRATION
FORT COLLINS, CO 80527-2400

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Laura M. Clark

(Declarant's name)

Laura M. Clark
11/16/2004

(Signature)

(Date)

| SPECIFICATION | FILED DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO | CONFIRMATION NO. |
|---------------|------------|----------------------|--------------------|------------------|
| 10090471-1 | 07/01/2004 | Samuel D. Nalitzky | 10090471-1 | 7597 |

1. THE INVENTION IDENTIFYING EXECUTION READY INSTRUCTIONS AND ALLOCATING PORTS ASSOCIATED WITH EXECUTION RESOURCES IN AN EXECUTION PROCESSOR

| TYPE OF FEE | AMOUNT | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------|--------|-----------|-----------------|------------------|------------|
| ISSUE FEE | NO. | \$1370 | \$0 | \$1370 | 01/19/2005 |

| CLASSIFICATION | ART UNIT | CLASS SUBCLASS |
|------------------|----------|----------------|
| ARKNESS CHARGE A | 2183 | 712 21500 |

- Change of correspondence address or indication of "Fee Address" (37 CFR 1.367);
 Change of correspondence address (or Change of Correspondence Address Form PTO/SO/122) attached;
 "Fee Address" indication on "Fee Address" Indication form (PTO/SAC/1 (new) or new recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 the names of up to 3 registered patent attorneys or agents OR, alternatively,
 the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed

3. APPLICANT NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

(a) "AS-FILED" names, if anyone is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for trademark as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(b) NAME OF ASSIGNEE

(b) RESIDENCE (CITY AND STATE OR COUNTRY)

Hewlett-Packard Development Company, L.P.

Houston, Texas

Please check the appropriate, as after, category or categories (will not be printed on the patent). Individual Corporation or other private group entity Government

4a. The following fees are enclosed

4b. Payment of Fees

- Payment for filing, drawing, and patent application processing fees;
 Advance or Preliminary Patent Application fees;

 A check in the amount of the fee(s) is enclosed Payment by credit card, Form PTO-2038 is attached The Docket is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-2025 (enclose an extra copy of this form)

5. Change in Entity Status (from status indicated above)

Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2).

6. Payment of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. The Issue and Publication Fee(s) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

7. A signed Declaration is filed herewith.

8. Declaration of Priority (if applicable) is filed herewith.

9. Declaration of Non-Disclosure (if applicable) is filed herewith.

10. Declaration of Non-Infringement (if applicable) is filed herewith.

11. Declaration of Non-Obviousness (if applicable) is filed herewith.

12. Declaration of Non-Duplicative (if applicable) is filed herewith.

13. Declaration of Non-Indefiniteness (if applicable) is filed herewith.

14. Declaration of Non-Obvious to a Person of Ordinary Skill in the Art (if applicable) is filed herewith.

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